

Fiscal Estimate — 2003 Session

<input checked="" type="checkbox"/> Original	<input type="checkbox"/> Updated	LRB Number	Amendment Number if Applicable
<input type="checkbox"/> Corrected	<input type="checkbox"/> Supplemental	Bill Number	Administrative Rule Number

Subject

Revisions to Chapter NR 500, Wis. Admin. Code, as it pertains to the regulation of landfills.

Fiscal Effect

State: ☒ No State Fiscal Effect

Check columns below only if bill makes a direct appropriation or affects a sum sufficient appropriation.

- | | |
|--|---|
| <input type="checkbox"/> Increase Existing Appropriation | <input type="checkbox"/> Increase Existing Revenues |
| <input type="checkbox"/> Decrease Existing Appropriation | <input type="checkbox"/> Decrease Existing Revenues |
| <input type="checkbox"/> Create New Appropriation | |

☐ Increase Costs — May be possible to absorb within agency's budget.

☐ Yes ☐ No

☐ Decrease Costs

Local: ☒ No Local Government Costs

1. ☐ Increase Costs
☐ Permissive ☐ Mandatory
2. ☐ Decrease Costs
☐ Permissive ☐ Mandatory

3. ☐ Increase Revenues
☐ Permissive ☐ Mandatory
4. ☐ Decrease Revenues
☐ Permissive ☐ Mandatory

5. Types of Local Governmental Units Affected:

☐ Towns ☐ Villages ☐ Cities

☐ Counties ☐ Others

☐ School Districts ☐ WTCS Districts

Fund Sources Affected

☐ GPR ☐ FED ☐ PRO ☐ PRS ☐ SEG ☐ SEG-S

Affected Chapter 20 Appropriations

Assumptions Used in Arriving at Fiscal Estimate

Summary

These proposed rule revisions will allow longer leachate lines in municipal solid waste (MSW) landfills, improve landfill design and construction standards, and require that measures be taken by MSW landfill owners to reduce the long-term risk of their landfills. The proposed rules also allow for approval of trials that may involve addition of liquids to foster quicker biodegradation, changes in final cover requirements and introduction of run-on of water from precipitation events.

Fiscal Estimate

The overall costs to counties and private companies that own, operate and develop landfills will be reduced. Allowing longer leachate lines (up to 2000 feet) will result in the following:

- Lower development cost per cubic yard of landfill volume and potentially lower disposal costs to landfill users,
- Reduced need to buy addition land to develop a new landfills (better existing landuse),
- Allow for better infra-structure use (associated roads, gas recovery, structures, etc.),
- Reduced impacts to sewerage system because leachate can be recirculated to help stabilize the landfill rather than being shipped to a publicly owned wastewater treatment facility for treatment, and
- Potentially negative impacts on recycling interests.

Fiscal impacts to the Waste Management Program (DNR) during this biennium (FY 05) will consist of the following:

- Develop guidance on the code revisions for staff, consultants and landfill staff (400 hours),
- Develop and present two training sessions for staff, consultants, and landfill staff (50 hours), and
- No net increased of staff review and approval costs (complexity that is offset by program streamlining efforts) of the new or modified landfills.

The estimated costs are \$18,000 in FY 05 and are a one time costs.

Long-Range Fiscal Implications

None anticipated

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Page 2 Assumptions Narrative Continued

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Assumptions Used in Arriving at Fiscal Estimate – Continued

The following assumptions were made in this determination:

- Hourly staff cost is \$40 per hour (salary plus fringes),
- Developing guidance for staff, designers and owner/operators to use in their review and designs, will significantly reduce the staff and information resources needed to implement the rules in landfill designs.
- While the rule revisions will result in some extra resources being expended, the streamlining rule revisions will reduce the staff and information resources and result in a net resources increase/decrease of zero.

Fiscal Estimate Worksheet — 2003 Session

Detailed Estimate of Annual Fiscal Effect

☒ Original ☐ Updated
☐ Corrected ☐ Supplemental

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Subject

Revisions to Chapter NR 500, Wis. Admin. Code, as it pertains to the regulation of landfills.

One-time Costs or Revenue Impacts for State and/or Local Government (do not include in annualized fiscal effect):

\$18,000 in FY05 from existing budget.

Annualized Costs:		Annualized Fiscal Impact on State Funds from:	
		Increased Costs	Decreased Costs
A. State Costs by Category			
State Operations — Salaries and Fringes		\$	\$ -
(FTE Position Changes)		(FTE)	(- FTE)
State Operations — Other Costs			-
Local Assistance			-
Aids to Individuals or Organizations			-
Total State Costs by Category		\$	\$ -
B. State Costs by Source of Funds		Increased Costs	Decreased Costs
GPR		\$	\$ -
FED			-
PRO/PRS			-
SEG/SEG-S			-
State Revenues	Complete this only when proposal will increase or decrease state revenues (e.g., tax increase, decrease in license fee, etc.)	Increased Revenue	Decreased Revenue
GPR Taxes		\$	\$ -
GPR Earned			-
FED			-
PRO/PRS			-
SEG/SEG-S			-
Total State Revenues		\$	\$ -

Net Annualized Fiscal Impact

	<u>State</u>	<u>Local</u>
Net Change in Costs	\$ 0	\$ 0
Net Change in Revenues	\$ 0	\$ 0

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